Index	Ωf	Cla	ims
muex	uı	Lia	IIII



Application/Control No.

09/852,563

Examiner

Reexamination UCHIO ET AL.

Applicant(s)/Patent under

Art Unit 2165

Neveen Abel-Jalil

Rejected Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N

Interference

Appeal Α

o Objected

E E	Cla	aim_		_			Date					[Cla	aim					ate				\neg
1 N																							П
1 N	<u></u>	ia	90/										a	ina									
1 N	ᇤ	ğ	715										這	rig				- 1					
2		0	7																				
2		1	z											51									
3				_								1 1		52									
4		3	Z											53									
5			Ν											54									
6			Ν								Γ			55									
7			N																				
8 N			N											57									
9 N			-											58									
10 N			N											59						L.,			
111 N			N									1		60									l
12 N			N				_					1		61									
13 N			N						Г					62									
14 N			N									1		63									
15 N			_	\vdash								1			П								
16									Г			1											
17 N	<u> </u>		-							Г		1											
18	<u> </u>		+									1			П								
19 N	<u>├</u>				_			Г				1			П								
20	\vdash	19						\vdash															
21			-					Г		T -		1							Г				
The state of the											-	1											
23 N					Ι.						\top	1											
24 N			-		_			T	T			1									Г		
25 -			+		_		T			\vdash		1											
26 - 76 27 √ 28 √ 29 √ 30 √ 31 √ 32 √ 33 81 32 √ 33 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99	—						_		\vdash			1									Γ		
27 √ 28 √ 29 √ 30 √ 31 √ 32 √ 33 81 34 82 35 85 36 85 37 87 38 88 39 88 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99			_	_			 			T		1	-					Г			Г		
28 √ 78 29 √ 80 31 √ 80 31 √ 81 32 √ 82 33 84 83 35 85 85 36 86 87 38 88 88 39 90 90 41 91 91 42 92 93 43 94 94 44 94 96 47 97 98 48 99 99				Т					\vdash			1											
29						_	\vdash	\vdash	T			1									Γ		П
30				\vdash		\vdash	 				1	1							Γ		Π		
31 √ 81 32 √ 82 33 3 83 34 34 85 35 36 86 37 38 87 38 39 88 40 40 90 41 99 91 42 92 92 43 94 94 45 96 96 47 97 98 48 99 99				┢		Г	-			<u> </u>		1											Г
32 √ 82 33 84 35 85 36 85 37 86 38 87 39 88 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 99 99	\vdash			_					\vdash	Т	T	1		81		$\overline{}$			Г				Г
33 83 34 84 35 85 36 86 37 88 38 87 38 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99				Т	t	┢	T	T	Ι-	T	1	1			Г				Γ			П	Г
34 84 35 85 36 86 37 88 38 87 38 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 98 48 99			Ť	╁	\vdash		l		t		1	1						_			Γ		
35 85 36 86 37 87 38 88 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 99 49 99			╁	t	 			1		†	\vdash	1										П	
36 86 37 87 38 88 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			\vdash	\vdash	1		t	 	T	T	\top	1						Γ	Г	T	Π		
37 87 38 88 39 90 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	—		\vdash	\vdash		t	1	Т		1	T	1					Π		П	П	1		Π
38 88 39 90 40 91 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			T	\vdash	T	T	 	1	\vdash	\vdash	T	1	-			Γ			1	Г	1	Γ	Г
39			1		\vdash	t	T	t^{-}	T	T	1	1				Τ				Π		\Box	
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			T	1	T	T	Т	T	Т	\vdash	1	1			\vdash	Г		П		Т			
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			T	1		\vdash	T		Τ		t	1							Γ	Т	Г	П	П
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			+	1	t	+-	T	t	t^-		1-	1			T		T				\vdash		Π
43 93 44 94 45 95 46 96 47 97 48 98 49 99		42	t	H	 	\vdash	T	t	\vdash		1	1		92	T	Г	 			T	T	1	Г
44 94 45 95 46 96 47 97 48 98 49 99	-		t	1	1	\vdash	1	T	t	1	t^-	1			Τ	<u> </u>					T	Π	Т
45	-		t	┰	\vdash	\vdash	╁	1	t	1	T	1			\vdash	Т				1	\top	T	T
46	F-		\vdash	Ι-	T	t	1	T	T	T	1	1			\vdash	\vdash		t	T	T	T	Π	Т
47	\vdash		+-	\vdash	T	\vdash	t^-	†	✝	+	1	1		96	\vdash	Т	T		t	1	1	1	T
48 98 99 99 99 99 99 99 99 99 99 99 99 99	\vdash		t	\vdash	T	1	t^-	T	†==	t^-	T	1			1		i –	Π	1	1	1-	Τ	T
49 99 99	\vdash		†	t	1-	+-	t	T	T	T	T	1			†	T	T	T	1	T	1	1	\top
	-		t	T	t	+	T	+	T	1	1-	1			†	Г	T	\vdash	T	T	T	1	\top
	 	50	+	\vdash	\vdash	†	T	十	+	+	1-	1		100	✝	T	T	1	1	†	T	T	1

Cla	im					ate				
_	Original									
Final	gi				- 1	İ			ı	
证	5		- [- 1		ļ			
	51					7				
	52					T	\neg	П		
	53				ヿ		\neg	T	一	
	54	一					コ		ヿ	_
	55	一	_	\neg	\dashv		一		┪	
<u> </u>	56			-	\dashv		\dashv		\dashv	-
}	57		-	-	-	-		\dashv	\dashv	-
	57		-	\vdash		-			\dashv	
	58	 ∤	\dashv			\dashv		-	\dashv	
	59					_		_	_	
	60		_				_	_	_	
	61									
	62		-							
	63									
ļ	64									
	65								\neg	_
-	66	ヿ							\neg	
	67	\dashv		_		_		╡	_	_
	60	\dashv		_	Н			\dashv		_
	68				Н		\dashv	-		_
	69			_		_	_	_	_	_
	70			_				_		_
	71			<u> </u>				_		L
	72			_				_		L
	73									
	74									
	75									
	76 77									
	77	_	_							Г
_	78		_			_				Г
	79		_	_	-	_		_		H
├─-	19		<u> </u>	_	H					⊢
<u> </u>	80			<u> </u>	\vdash	_				⊢
<u> </u>	81	_		<u> </u>	ļ	<u> </u>	\vdash			⊢
<u> </u>	82	L.		<u> </u>		<u> </u>	\vdash			┞-
	83			L.	<u> </u>	ļ		<u> </u>		_
	84			L		<u> </u>		_		L
	85			_					L	L
	86					L	L		L.	L
	87									Ľ
	88	Г	Г					Γ		
	89	\Box							Γ	
	90			Г	T	Ι-	Г	Ι		Т
	91	\vdash	\vdash	\vdash	\vdash	\vdash		\vdash		T
\vdash	92	\vdash	-	├	\vdash	\vdash	\vdash			╁
<u> </u>		\vdash	-	\vdash	-	\vdash			-	\vdash
<u></u>	93	-	<u> </u>	-	├-	\vdash	<u> </u>	 —	-	\vdash
L	94	<u> </u>	 	\vdash	1	—	├-		├—	⊢
	95	<u> </u>	<u> </u>	_	<u> </u>	L	ļ	_	<u> </u>	1
	96	<u></u>		_	匚	L_	<u> </u>	_		L
	97	L		L	L	L	L		L	L
	98	L			\Box		L^{-}	L		L
	99		Г							
	100	_	1	1		1	1	\vdash	t	1

Cla	aim					ate				\neg
	1							П		_
Final	Original									
_	Ō									
	101									
	102 103			Ш						
	103			Ш						_
	104 105	_		-				_	\dashv	\dashv
	105			_				\dashv	-	\dashv
	100		_	\vdash			-	\dashv	-	\dashv
	107 108 109	-	-			-		ᅱ	-	\dashv
	100	-	-			_			_	\dashv
	110									一
	110 111				_					
	112									
	112 113		匚							
	1114	L.	L	Ш		_				_
	115 116	L	_	$oxed{oxed}$	_	_		L.,	\Box	\dashv
	116	_	_	<u> </u>	<u> </u>	\vdash			\Box	\dashv
	117	_	_	<u> </u>		<u> </u>	_			\dashv
	117 118 119	_		⊢				H	-	\dashv
-	119		-	-	┢	├—	\vdash			\dashv
	120	\vdash	-		├─	┝	┢	\vdash		\dashv
	121 122					\vdash	-			\dashv
	123		 	\vdash	-					
	123 124 125		 	H	_	<u> </u>	-			
	125			t	Ι-			_		
	126									
	127					<u> </u>	L			Щ
	128				<u> </u>		L.			
<u> </u>	126 127 128 129 130			_	<u> </u>	<u> </u>	<u> </u>			
<u> </u>	130			_	<u> </u>	ļ			_	Щ
	131 132	<u> </u>		┝	├	_	<u> </u>		<u> </u>	\dashv
	132	┝	-	┝	-		-	_	├	\vdash
	134	-	-	-	-	├	-	\vdash	-	Н
	135	-	╁	+	-	\vdash	┢	\vdash	-	
 	136	┝	┢	ļ	├	\vdash	-		-	H
	137	t	t	H	-	┢	\vdash			П
	137 138	T	T	T	Ι-	T				
	139									
	140						匚	\Box		Ш
	141		\perp		L	L	<u> </u>	_		\square
	142	ļ	<u> </u>	1_	_	L	1	_	<u> </u>	Ш
<u> </u>	143	\vdash	┡		_	\vdash	 	\vdash	<u> </u>	
<u> </u>	144	├	1	├-	⊬	╀	⊢	⊢	 	\vdash
	145	⊢	-	-	├-	+-	-	\vdash	├-	₩
<u> </u>	146	\vdash	\vdash	\vdash	┼	╀	┼-	⊢	\vdash	\vdash
-	147	╁	╁	+	\vdash	+-	┼-	-	╁	⊢
\vdash	148	\vdash	╁	╁╾	╁	╁	1	+-	\vdash	
 	150	+	╀	╁	+	╁	╁	+-	+-	\vdash
<u> </u>	1100	1	l		1_		Ь	Ц.		Щ.